

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 2003P01797WOUS

U.S. APPLICATION NO. (If known, see 37 CER 1.5) Unassigned

INTERNATIONAL APPLICATION NO. PCT/EP2004/053127	INTERNATIONAL FILING DATE 11/26/2004	PRIORITY DATE CLAIMED 11/28/2003				
TITLE OF INVENTION SWITCHING DEVICE AND ARRANGEMENT FOR DETECTING VARIOUS POSITIONS OF A DOOR ELEMENT						
APPLICANT(S) FOR DO/EO/US Konrad Bleier et al						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. X The US has been elected (Article 31).	The US has been elected (Article 31).					
5. X A copy of the International Application	as filed (35 U.S.C. 371(c)(2))					
a. X is attached hereto (required	only if not communicated by the Internation	al Bureau).				
b. has been communicated by	the International Bureau.					
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. X An English language translation of the	e International Application as filed (35 U.S.C	:. 371(c)(2)).				
a. X is attached hereto.	a. X is attached hereto.					
b. has been previously submit	ted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the Inte	mational Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (requir	red only if not communicated by the Internat	ional Bureau).				
b. have been communicated	b. have been communicated by the International Bureau.					
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made and v	d. have not been made and will not be made.					
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. X An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT				
Items 11 to 20 below concern document(s	or information included:					
11. X An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. X An assignment document for recording	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.				
13. X A preliminary amendment.	A preliminary amendment.					
14. An Application Data Sheet under 37 C	CFR 1.76.					
15. A substitute specification.	A substitute specification.					
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English languag	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICATION Unassigned	incomplete State of the state o		2003P01797WOUS			
20. Other items or information: a.) Return Postcard b.) Certificate of Translation						
The followin	g fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. X Basic na	national fee (37 CFR 1.492(a))			\$ 300.00		
22. X Examinat	on fee (37 CF	R 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations					\$ 200.00	
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 400.00		
TOT	AL OF 21, 22	2 and 23 =			\$ 900.00	
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets Ext	ra Sheets					
- 100 =	/50 =	= x \$250		\$	3	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	NUMBER FILED NUMBER EXTRA RATE		\$		
Total claims	1	3 - 20 =	0	x \$50	\$ 000.00	
Independent claims		3 - 3 =	0	x \$200	\$ 000.00 .	
MULTIPLE DEPEND	ENT CLAIM(S	i) (if applicable)	_	+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 000.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
SUBTOTAL =				\$ 900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
TOTAL NATIONAL FEE =				\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00	
TOTAL FEES ENCLOSED =					\$ 940.00	
					Amount to be refunded:	\$
					Amount to be charged	\$ 940.00

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a. D. X	Please charge my Deposit Account No. 502786 in the A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any	additional fees which may be required, or credit any overpayment to Deposit		
Account No502786 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
Russe BSH F 100 Be	ALL CORRESPONDENCE TO: ell W. Warnock lome Appliances Corporation osch Blvd. lem NC 28562	SIGNATURE RUSSEII W. Warnock NAME 32,860 REGISTRATION NUMBER		

10/580719

Attorney Docket No. 2003P01797WOUS

LAP20 Rec'd PCT/PTO 24 MAY 2006

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

Express Mail mailing label number: ER 724832815 US

Applicant:

Konrad Bleier et al

Title:

SWITCHING DEVICE AND ARRANGEMENT FOR

DETECTING VARIOUS POSITIONS OF A DOOR

ELEMENT

Date of Deposit

May 24, 2006

Type of Document(s)

Certificate of Express Mailing (1 page);

Transmittal Letter to the United States

Designated/Elected Office Concerning a Submission under 35 U.S.C. 371, Original and Copy (6 pages);

Certificate of Translation (1 page);

Specification (11 pages including claims);

Drawings (5 pages); Declaration (3 pages);

Preliminary Amendment (6 pages); Application Data Sheet (3 pages);

Patent Recordal Form with Assignment of Invention

attached (3 pages);

PCT Publication WO 2005/052970 (21 pages); Information Disclosure Statement (31 pages);

Return postcard.

Serial No.:

Unassigned

Filing Date:

Concurrently Herewith

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on May 24, 2006 and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Russell W. Warnock, Reg No 32,860

Runde Warnel

Printed Name

10/580719 IAP20 Rec'd POTIFTO 24 MAY 2006

Attorney Docket No. 2003P01797WOUS

CERTIFICATION OF ATTACHED ENGLISH TRANSLATION OF PCT **APPLICATION:**

PCT/EP2004/053127 based on DE 103 55 603.6 filed 11/28/2003

I hereby certify the English translation attached is a true and accurate copy of the referenced PCT/EP2004/053127 application.

Russell W. Warnock

Rusell W Warner

May 24, 2006

Reg. No. 32,860

200 330 719

ATTORNEY DOCKET NO. 2003P01797WOUS

IAP20 Rec'd PCT/PTO 24 MAY 2006

PATENT RECORDATION FORM COVER SHEET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Konrad Bleier Walter Gramlich Bernhard Goetz

2. Name and address of receiving party(ies)

BSH Bosch und Siemens Hausgeräte GmbH Carl-Wery-Strasse 34 Munich, Germany 81739

3. Nature of conveyance: Assignment

Execution Date: 05/19/2006

- 4. Application number:
 Patent Application No. Unassigned
- 5. Name and address of party to whom correspondence concerning document should be mailed:

Russell W. Warnock BSH Home Appliances Corporation 100 Bosch Blvd New Bern, NC 28562

- 6. Total number of applications involved: One
- 7. Signature

Russell W. Warnock Name of Person Signing Registration No. 32,860

Signature

May 24, 2006 Date

Total number of pages including cover sheet, attachments and documents 3